

RESTORING DEBUGGING BREAKPOINTS SUBSEQUENT
TO PROGRAM CODE MODIFICATIONS

Abstract of the Disclosure

A debugger provides a user with the ability to trace through the user's program to detect one or more errors. The debugger steps through the program until it reaches a breakpoint set at a selected step by the user. After stepping through the program and detecting one or more errors, the user revises the program and re-executes the debugger. The debugger automatically restores the breakpoint to the selected step, which is often at a different line number in the program, after revisions are made to the program code.